

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	((electrode or anode or cathode) and ((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) and (resin or resinous or thermoplastic or thermosetting or thermoset) and (impregnat\$4) and (metal near5 foam\$3)).clm.	US-PGPUB	OR	OFF	2005/08/15 12:00

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S269	788	429/12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:55
S270	611	429/35.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S271	310	429/36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S272	532	429/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S273	178	(resin or resinous or thermoplastic or thermosetting or thermoset) and 429/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S274	101	((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) and ((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/35.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S275	3	((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) and ((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/247.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S276	0	((foam or foamed) adj metal) and (((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) and ((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/36.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12

S27 7	893	429/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S27 8	1	429/42.ccls. and ((resin or resinous or thermoplastic or thermosetting or thermoset) same ((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) same ((foam or foamed) adj metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S27 9	78	429/42.ccls. and ((resin or resinous or thermoplastic or thermosetting or thermoset) same ((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 0	83945	(gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 1	34	enjoji-n.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 2	112930	flow adj (field or passage or passageway or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 3	525	(flow adj (field or passage or passageway or channel)) same ((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 4	2665	(foam or foamed) adj metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 5	0	"20020068214".URPN.	USPAT	OR	ON	2005/08/09 08:12

S28 6	793	diffusion adj member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 7	41	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same (metal with (foam or foamed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 8	1293	syntactic adj foam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S28 9	0	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) and (syntactic adj foam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S29 0	4506998	rib or support or wall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 1	3472	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same (rib or support or wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 2	157807	(gas or reactant or fuel or oxidant or flow) adj (field or passage or passageway or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 3	30693	serpentine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 4	841	((gas or reactant or fuel or oxidant or flow) adj (field or passage or passageway or channel)) same serpentine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 5	30251	(foamed or foam) with metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12

S29 6	142	(resin or resinous or thermoplastic or thermosetting or thermoset) and 429/36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 7	579	(resin or resinous or thermoplastic or thermosetting or thermoset) and 429/34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 8	41070	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S29 9	1031631	seal or (sealing adj member) or gasket	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S30 0	23648	(Separator or (bipolar adj (plate or support))) same (land or rib or landing or support or load or (load-bear\$3) or (load adj bear\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S30 1	93180	(fuel or electrochemical or electro-chemical) adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S30 2	2982	((Separator or (bipolar adj (plate or support))) same (land or rib or landing or support or load or (load-bear\$3) or (load adj bear\$3))) and ((fuel or electrochemical or electro-chemical) adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S30 3	6573	(Separator or (bipolar adj (plate or support))) same (load or (load-bear\$3) or (load adj bear\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S30 4	137232	(land or rib or landing or support) same (align or alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S30 5	1869	((land or rib or landing or support) same (align or alignment)) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12

S306	3397277	land or rib or landing or support	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S307	95619	(resin or resinous or thermoplastic or thermosetting or thermoset) with (land or rib or landing or support)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S308	2070452	resin or resinous or thermoplastic or thermosetting or thermoset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S309	5231446	manifold or inlet or input or outlet or output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S310	1070944	seal or (sealing adj member) or gasket or (o adj ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S311	1859	(manifold or inlet or input or outlet or output) same ((resin or resinous or thermoplastic or thermosetting or thermoset) with (seal or (sealing adj member) or gasket or (o adj ring)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S312	367	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same (support or load-bear\$3 or (load adj bear\$3) or load or leg or land or landing or rib) same metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S313	637	((gas or reactant or fuel or oxidant or flow) adj (field or passage or passageway or channel)) same (((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S314	1	("6692860").PN.	USPAT; USOCR	OR	OFF	2005/08/09 08:12
S315	1	429/42.ccls. and ((resin or resinous or thermoplastic or thermosetting or thermoset) same ((foam or foamed) adj metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12

S31 6	1	((foam or foamed) adj metal) same ((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S31 7	1	(diffusion adj member) same ((foamed or foam) with metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S31 8	1	("4906535").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 08:12
S31 9	1	("5108849").PN.	USPAT; USOCR	OR	OFF	2005/08/09 08:12
S32 0	1	((foamed or foam) with metal) same (((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same (seal or (sealing adj member) or gasket) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S32 1	1	("20040043285").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 08:12
S32 2	1	("6566004").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 08:12
S32 3	62	((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) and ((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/36.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S32 4	2	((foam or foamed) adj metal) and (((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer)) and ((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/35.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12

S32 5	14	((flow adj (field or passage or passageway or channel)) same ((gas adj diffusion adj layer) or gdl or (diffusion adj (member or piece or layer or section)) or ((support or backing) adj layer))) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S32 6	14	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl with ((foam or foamed) adj metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S32 7	3	"6521367".URPN.	USPAT	OR	ON	2005/08/09 08:12
S32 8	4	("4743518" "4824741" "5641586" "6020083").PN.	USPAT	OR	ON	2005/08/09 08:12
S32 9	12	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl with (metal adj foam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 0	29	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl same (metal with (foam or foamed)) not (((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl with (metal adj foam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 1	20	diffusion same foam same metal same (resin or resinous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 2	92	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl same (rib or support or wall)) same (resin or resinous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 3	27	((gas or reactant or fuel or oxidant or flow) adj (field or passage or passageway or channel)) same serpentine) same ((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 4	6	("4324844" "4339322" "4631239" "4686159" "4824740" "4988583").PN.	USPAT	OR	ON	2005/08/09 08:12

S33 5	74	"5108849".URPN.	USPAT	OR	ON	2005/08/09 08:12
S33 6	3	((("6099984") or ("6358642") or ("6309773")).PN.	USPAT; USOCR	OR	OFF	2005/08/09 08:12
S33 7	2	("6210823").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 8	2	("6214486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S33 9	7	((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/35.ccls.) and ((foamed or foam) with metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S34 0	2	((foamed or foam) with metal) and ((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/36.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S34 1	25	((resin or resinous or thermoplastic or thermosetting or thermoset) and 429/34.ccls.) and ((foamed or foam) with metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S34 2	47	((resin or resinous or thermoplastic or thermosetting or thermoset) with (seal or (sealing adj member) or gasket)) and 429/34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S34 3	48	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same (seal or (sealing adj member) or gasket) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S34 4	6	"080754".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12

S34 5	5	"088515".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S34 6	43	((((Separator or (bipolar adj (plate or support))) same (load or (load-bear\$3) or (load adj bear\$3))) same (resin or resinous or thermoplastic or thermosetting or thermoset)) and ((fuel or electrochemical or electro-chemical) adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S34 7	16	((((land or rib or landing or support) same (align or alignment)) same (resin or resinous or thermoplastic or thermosetting or thermoset)) and ((fuel or electrochemical or electro-chemical) adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S34 8	21	((foamed or foam) with metal) same (reinforce) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S34 9	30	((manifold or inlet or input or outlet or output) same ((resin or resinous or thermoplastic or thermosetting or thermoset) with (seal or (sealing adj member) or gasket or (o adj ring)))) and (429/34,35,36).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S35 0	112	((((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same (resin or resinous or thermoplastic or thermosetting or thermoset) same (support or load-bear\$3 or (load adj bear\$3) or load or leg or land or rib)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S35 1	41	S298 same S295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S35 2	4	S313 same (foam\$3 adj2 metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12

S35 3	11	S313 and (foam\$3 adj2 metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S35 4	106	("5016700" "4627946" "6369148" "5006597" "4848439" "4358090" "4293161" "4327536" "4424402" "4425380" "4601916" "4605570" "4823456" "4905760" "5830399" "6237304" "4033327" "4126428" "4265951" "4292214" "4332975" "4346185" "4375350" "4377926" "4394458" "4397948" "4399238" "4403045" "4407179" "4455801" "4476657" "4491554" "4520137" "4521475" "4534531" "4553812" "4556814" "4558552" "4596832" "4596531" "4618504" "4619950" "4769271" "4778032" "4779508" "4800775" "4804569" "4823978" "4842784" "4861097").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S35 5	214	(resin or resinous or thermoplastic or thermosetting or thermoset) and 429/35.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:12
S35 6	198	((Separator or (bipolar adj (plate or support))) same (load or (load-bear\$3) or (load adj bear\$3))) same (resin or resinous or thermoplastic or thermosetting or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S35 7	197	((foamed or foam) with metal) same ((resin or resinous or thermoplastic or thermosetting or thermoset) with (land or rib or landing or support))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
S35 8	165	((diffusion or (gas adj diffusion)) adj (layer or matrix or section or member)) or gdl) same ((support or load-bear\$3 or (load adj bear\$3) or load or leg or land or landing or rib) with metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12

S35 9	232	(((Separator or (bipolar adj (plate or support))) same (land or rib or landing or support or load or (load-bear\$3) or (load adj bear\$3))) same (resin or resinous or thermoplastic or thermosetting or thermoset)) and ((fuel or electrochemical or electro-chemical) adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:12
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